

Calculus – 4th Quarter Project

Due: Wednesday, 5/21 (Presentations begin on 5/20)

Objective: to research an important figure in the history of mathematics.

Project: You will choose a famous mathematician. You will write a short (2 to 3 page) research paper about this mathematician and then present your findings to the class. Your paper should contain the following:

- A.) biographical information about your mathematician
- B.) any significant contributions by this figure to the field of mathematics
- C.) any interesting controversies, conflicts or anecdotes surrounding your mathematician
- D.) a description of how your mathematician's contributions are still relevant to the field today.

Below is a list of mathematicians from which you may choose. You may also choose someone not on this list if you prefer.

List of (some) Mathematicians:

Pythagoras	Pascal	Laplace	Galois	Wiles
Archimedes	Newton	Lovelace	Brahmagupta	Blackwell
Euclid	Leibniz	Gauss	Cauchy	Wilkins
Descartes	Euler	Riemann	Hypatia	Tartaglia
Fermat	Lagrange	Cantor	Heron	Cardano
				Mersenne

Requirements:

- A.) Your paper must be typewritten, double spaced and 12 pt. font.
- B.) You must have at least 3 references (internet resources are okay). Include a bibliography.
- C.) DO NOT plagiarize. Any information or quotes should cite the source in some way (footnotes, etc.).